

N77 DSI 5/6				Conducted Power(dBm)						
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	15.82	15.88	15.99	15.71	15.74	15.75	17.20
		1	137	15.77	15.93	15.98	15.92	15.78	16.01	17.20
		1	271	15.83	15.96	15.90	15.79	15.76	15.80	17.20
		135	0	15.47	15.47	15.50	15.45	15.31	15.26	16.70
		135	69	15.79	15.90	15.94	16.02	15.71	15.68	17.20
		135	138	15.29	15.31	15.50	15.41	15.16	15.24	16.70
	DFT-s-OFDM QPSK	270	0	15.32	15.40	15.45	15.41	15.30	15.23	16.70
		1	1	15.85	15.85	15.85	15.77	15.83	15.83	17.20
		1	137	15.84	15.90	16.07	15.82	15.70	15.94	17.20
		1	271	15.78	15.95	15.91	15.71	15.71	15.80	17.20
		135	0	14.78	14.90	14.91	14.88	14.83	14.81	16.20
		135	69	15.81	15.83	15.95	15.90	15.74	15.75	17.20
	DFT-s-OFDM 16QAM	135	138	14.75	14.77	14.82	14.87	14.66	14.76	16.20
		270	0	14.76	14.88	14.94	14.85	14.76	14.67	16.20
		1	1	14.47	14.45	14.44	14.56	14.48	14.62	16.20
DFT-s-OFDM 64QAM	1	1	13.20	13.17	13.22	13.07	13.22	13.33	14.70	
DFT-s-OFDM 256QAM	1	1	11.27	11.35	11.25	11.37	11.21	11.35	12.70	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
100MHz	CP-OFDM QPSK	1	1	650000	652400	654800	657200	659600	662000	15.70
90MHz	DFT-s-OFDM QPSK	1	1	649668	652200	654734	657268	659800	662332	17.20
80MHz	DFT-s-OFDM QPSK	1	1	649334	652000	654668	657334	660000	662666	17.20
70MHz	DFT-s-OFDM QPSK	1	1	649001	651800	654601	657401	660200	662999	17.20
60MHz	DFT-s-OFDM QPSK	1	1	648668	651600	654534	657468	660400	663332	17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	648334	651400	654468	657534	660600	663666	17.20

50MHz	DFT-s-OFDM QPSK	1	1	15.77	15.87	15.78	15.83	15.73	15.85	17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	15.89	15.97	15.93	15.78	15.79	15.77	17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	
30MHz	DFT-s-OFDM QPSK	1	1	15.72	15.81	15.88	15.84	15.86	15.87	17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	15.78	15.73	15.84	15.76	15.70	15.85	17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654200	657600	661000	664400	
15MHz	DFT-s-OFDM QPSK	1	1	15.76	15.89	15.86	15.74	15.87	15.82	17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654134	657466	660800	664134	
10MHz	DFT-s-OFDM QPSK	1	1	15.71	15.79	15.83	15.81	15.77	15.85	17.20

N77 DSI 7				Conducted Power(dBm)						
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.38	21.47	21.53	21.26	21.24	21.33	22.70
		1	137	21.35	21.50	21.55	21.45	21.28	21.55	22.70
		1	271	21.38	21.51	21.50	21.21	21.21	21.34	22.70
		135	0	20.98	21.00	21.02	21.00	20.91	20.81	22.20
		135	69	21.36	21.42	21.49	21.52	21.29	21.14	22.70
		135	138	20.80	20.89	21.01	21.00	20.74	20.82	22.20
		270	0	20.86	20.96	21.05	20.92	20.85	20.81	22.20
	DFT-s-OFDM QPSK	1	1	21.35	21.39	21.44	21.33	21.34	21.33	22.70
		1	137	21.43	21.48	21.59	21.42	21.30	21.45	22.70
		1	271	21.36	21.49	21.43	21.28	21.31	21.31	22.70
		135	0	20.38	20.43	20.42	20.48	20.41	20.31	21.70
		135	69	21.33	21.43	21.50	21.44	21.32	21.23	22.70
		135	138	20.28	20.36	20.41	20.42	20.21	20.29	21.70
		270	0	20.30	20.42	20.48	20.42	20.31	20.26	21.70
DFT-s-OFDM 16QAM	1	1	20.05	20.01	20.02	20.15	20.06	20.13	21.70	
DFT-s-OFDM 64QAM	1	1	18.73	18.71	18.73	18.66	18.77	18.83	20.20	

	DFT-s-OFDM 256QAM	1	1	16.81	16.90	16.80	16.88	16.80	16.90	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	19.78	19.77	19.73	19.71	19.85	19.69	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	DFT-s-OFDM QPSK	1	1	21.45	21.37	21.45	21.34	21.41	21.23	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	21.34	21.31	21.47	21.36	21.34	21.33	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649001	651800	654601	657401	660200	662999	
70MHz	DFT-s-OFDM QPSK	1	1	21.26	21.37	21.39	21.31	21.26	21.31	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	21.35	21.39	21.51	21.33	21.26	21.42	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	21.28	21.41	21.37	21.43	21.26	21.36	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	21.39	21.48	21.52	21.30	21.38	21.34	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	
30MHz	DFT-s-OFDM QPSK	1	1	21.27	21.37	21.41	21.39	21.44	21.43	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	21.32	21.31	21.40	21.35	21.30	21.38	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654200	657600	661000	664400	
15MHz	DFT-s-OFDM QPSK	1	1	21.35	21.41	21.43	21.30	21.43	21.35	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654134	657466	660800	664134	
10MHz	DFT-s-OFDM QPSK	1	1	21.31	21.34	21.41	21.33	21.32	21.40	22.70

N78 PC3 DSI 2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.35	/	19.20
		1	137	/	18.39	/	19.20
		1	271	/	18.29	/	19.20
		135	0	/	17.86	/	18.70
		135	69	/	18.33	/	19.20
		135	138	/	17.75	/	18.70
		270	0	/	17.81	/	18.70
	DFT-s-OFDM QPSK	1	1	/	18.31	/	19.20
		1	137	/	18.38	/	19.20
		1	271	/	18.34	/	19.20
		135	0	/	17.30	/	18.20
		135	69	/	18.27	/	19.20
		135	138	/	17.22	/	18.20
		270	0	/	17.24	/	18.20
	DFT-s-OFDM 16QAM	1	1	/	17.43	/	18.20
	DFT-s-OFDM 64QAM	1	1	/	15.92	/	16.70
	DFT-s-OFDM 256QAM	1	1	/	13.77	/	14.70
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		16.94		17.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	18.34	18.38	18.30	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	18.20	18.34	18.32	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	18.32	18.28	18.30	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	18.32	18.49	18.29	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	

50MHz	DFT-s-OFDM QPSK	1	1	18.38	18.31	18.30	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	18.28	18.32	18.28	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	18.31	18.45	18.31	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	18.26	18.36	18.33	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	18.39	18.46	18.37	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	18.41	18.38	18.35	19.20

N78 PC3 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.30	/	18.20
		1	137	/	17.39	/	18.20
		1	271	/	17.34	/	18.20
		135	0	/	16.82	/	17.70
		135	69	/	17.30	/	18.20
		135	138	/	16.78	/	17.70
		270	0	/	16.87	/	17.70
	DFT-s-OFDM QPSK	1	1	/	17.26	/	18.20
		1	137	/	17.42	/	18.20
		1	271	/	17.33	/	18.20
		135	0	/	16.30	/	17.20
		135	69	/	17.31	/	18.20
		135	138	/	16.23	/	17.20
		270	0	/	16.27	/	17.20
DFT-s-OFDM 16QAM	1	1	/	16.49	/	17.20	
DFT-s-OFDM 64QAM	1	1	/	14.92	/	15.70	

	DFT-s-OFDM 256QAM	1	1	/	12.71	/	13.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		15.90		16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.31	17.40	17.29	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.28	17.44	17.31	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.34	17.34	17.36	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.36	17.51	17.30	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.39	17.36	17.27	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.37	17.42	17.32	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.29	17.48	17.37	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	17.34	17.44	17.30	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.45	17.49	17.36	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	17.42	17.41	17.35	18.20

N78 PC3 DSI 4				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.83	/	18.70
		1	137	/	17.89	/	18.70
		1	271	/	17.82	/	18.70
		135	0	/	17.33	/	18.20
		135	69	/	17.75	/	18.70
		135	138	/	17.29	/	18.20
		270	0	/	17.32	/	18.20
	DFT-s-OFDM QPSK	1	1	/	17.82	/	18.70
		1	137	/	17.86	/	18.70
		1	271	/	17.84	/	18.70
		135	0	/	16.76	/	17.70
		135	69	/	17.74	/	18.70
		135	138	/	16.73	/	17.70
		270	0	/	16.83	/	17.70
	DFT-s-OFDM 16QAM	1	1	/	16.97	/	17.70
	DFT-s-OFDM 64QAM	1	1	/	15.36	/	16.20
	DFT-s-OFDM 256QAM	1	1	/	13.22	/	14.20
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		16.41		17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.84	17.87	17.88	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.75	17.88	17.85	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.80	17.87	17.83	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.79	18.02	17.76	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	

50MHz	DFT-s-OFDM QPSK	1	1	17.86	17.80	17.78	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.87	17.89	17.82	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.77	17.99	17.80	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	17.82	17.89	17.82	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.92	18.04	17.91	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	17.87	17.91	17.82	18.70

N78 PC3 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.80	/	16.70
		1	137	/	15.89	/	16.70
		1	271	/	15.82	/	16.70
		135	0	/	15.36	/	16.20
		135	69	/	15.79	/	16.70
		135	138	/	15.24	/	16.20
		270	0	/	15.37	/	16.20
	DFT-s-OFDM QPSK	1	1	/	15.75	/	16.70
		1	137	/	15.89	/	16.70
		1	271	/	15.83	/	16.70
		135	0	/	14.80	/	15.70
		135	69	/	15.83	/	16.70
		135	138	/	14.72	/	15.70
		270	0	/	14.76	/	15.70
	DFT-s-OFDM 16QAM	1	1	/	14.98	/	15.70
DFT-s-OFDM 64QAM	1	1	/	13.34	/	14.20	

	DFT-s-OFDM 256QAM	1	1	/	11.25	/	12.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		14.38		15.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.82	15.91	15.79	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.78	15.89	15.89	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.87	15.84	15.82	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.81	15.98	15.71	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.82	15.83	15.74	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.87	15.92	15.73	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	15.78	16.00	15.80	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	15.80	15.90	15.80	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	15.88	15.95	15.84	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	15.92	15.96	15.80	16.70

N78 PC3 DSI 7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.86	/	22.70
		1	137	/	21.89	/	22.70
		1	271	/	21.87	/	22.70
		135	0	/	21.37	/	22.20
		135	69	/	21.83	/	22.70
		135	138	/	21.31	/	22.20
		270	0	/	21.38	/	22.20
	DFT-s-OFDM QPSK	1	1	/	21.85	/	22.70
		1	137	/	21.93	/	22.70
		1	271	/	21.88	/	22.70
		135	0	/	20.83	/	21.70
		135	69	/	21.84	/	22.70
		135	138	/	20.81	/	21.70
		270	0	/	20.83	/	21.70
	DFT-s-OFDM 16QAM	1	1	/	21.01	/	21.70
	DFT-s-OFDM 64QAM	1	1	/	19.43	/	20.20
	DFT-s-OFDM 256QAM	1	1	/	17.31	/	18.20
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		20.48		21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	21.88	21.96	21.89	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	21.78	21.94	21.90	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	21.90	21.88	21.88	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	21.87	22.04	21.81	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	

50MHz	DFT-s-OFDM QPSK	1	1	21.92	21.89	21.80	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	21.88	21.92	21.82	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	21.86	22.03	21.89	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	21.86	21.96	21.84	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	21.96	22.04	21.91	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	21.97	21.96	21.89	22.70

N78 PC3 DSI 2				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.99	/	19.20
		1	137	/	17.99	/	19.20
		1	271	/	18.16	/	19.20
		135	0	/	17.65	/	18.70
		135	69	/	18.30	/	19.20
		135	138	/	17.82	/	18.70
		270	0	/	17.72	/	18.70
	DFT-s-OFDM QPSK	1	1	/	17.95	/	19.20
		1	137	/	18.14	/	19.20
		1	271	/	18.18	/	19.20
		135	0	/	17.19	/	18.20
		135	69	/	18.30	/	19.20
		135	138	/	17.20	/	18.20
		270	0	/	17.12	/	18.20
DFT-s-OFDM 16QAM	1	1	/	16.80	/	18.20	
DFT-s-OFDM 64QAM	1	1	/	15.79	/	16.70	

	DFT-s-OFDM 256QAM	1	1	/	13.52	/	14.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	16.42	/	17.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	18.30	18.25	18.22	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	18.29	18.28	18.19	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	18.39	18.34	18.20	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	18.33	18.24	18.10	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	18.21	18.31	18.34	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	18.35	18.25	18.21	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	18.26	18.38	18.37	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	18.20	18.31	18.21	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	18.38	18.31	18.24	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	18.44	18.28	18.19	19.20

N78 PC3 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.97	/	18.20
		1	137	/	17.07	/	18.20
		1	271	/	17.18	/	18.20
		135	0	/	16.71	/	17.70
		135	69	/	17.34	/	18.20
		135	138	/	16.75	/	17.70
		270	0	/	16.63	/	17.70
	DFT-s-OFDM QPSK	1	1	/	16.93	/	18.20
		1	137	/	17.16	/	18.20
		1	271	/	17.20	/	18.20
		135	0	/	16.13	/	17.20
		135	69	/	17.21	/	18.20
		135	138	/	16.16	/	17.20
		270	0	/	16.16	/	17.20
	DFT-s-OFDM 16QAM	1	1	/	15.74	/	17.20
DFT-s-OFDM 64QAM	1	1	/	14.80	/	15.70	
DFT-s-OFDM 256QAM	1	1	/	12.55	/	13.70	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.39	/	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.25	17.30	17.26	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.32	17.21	17.19	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.31	17.31	17.25	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.32	17.32	17.10	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	

50MHz	DFT-s-OFDM QPSK	1	1	17.20	17.27	17.33	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.34	17.17	17.12	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.28	17.34	17.32	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	17.19	17.29	17.23	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.38	17.36	17.22	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.38	17.32	17.25	18.20

N78 PC3 DSI 4				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.42	/	18.70
		1	137	/	17.53	/	18.70
		1	271	/	17.62	/	18.70
		135	0	/	17.22	/	18.20
		135	69	/	17.82	/	18.70
		135	138	/	17.29	/	18.20
		270	0	/	17.12	/	18.20
	DFT-s-OFDM QPSK	1	1	/	17.50	/	18.70
		1	137	/	17.62	/	18.70
		1	271	/	17.71	/	18.70
		135	0	/	16.68	/	17.70
		135	69	/	17.73	/	18.70
		135	138	/	16.70	/	17.70
		270	0	/	16.65	/	17.70
	DFT-s-OFDM 16QAM	1	1	/	16.27	/	17.70
DFT-s-OFDM 64QAM	1	1	/	15.25	/	16.20	

	DFT-s-OFDM 256QAM	1	1	/	13.04	/	14.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.96	/	17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.75	17.78	17.76	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.74	17.75	17.77	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.90	17.83	17.79	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.86	17.74	17.61	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.77	17.76	17.85	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.76	17.69	17.65	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.74	17.83	17.85	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	17.71	17.74	17.71	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.80	17.89	17.75	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.92	17.78	17.66	18.70

N78 PC3 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.48	/	16.70
		1	137	/	15.51	/	16.70
		1	271	/	15.68	/	16.70
		135	0	/	15.19	/	16.20
		135	69	/	15.81	/	16.70
		135	138	/	15.24	/	16.20
		270	0	/	15.22	/	16.20
	DFT-s-OFDM QPSK	1	1	/	15.43	/	16.70
		1	137	/	15.62	/	16.70
		1	271	/	15.70	/	16.70
		135	0	/	14.64	/	15.70
		135	69	/	15.76	/	16.70
		135	138	/	14.70	/	15.70
		270	0	/	14.62	/	15.70
	DFT-s-OFDM 16QAM	1	1	/	14.27	/	15.70
	DFT-s-OFDM 64QAM	1	1	/	13.31	/	14.20
	DFT-s-OFDM 256QAM	1	1	/	11.01	/	12.20
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	13.93	/	15.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	15.80	15.73	15.75	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	15.82	15.71	15.72	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	15.86	15.85	15.79	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	15.86	15.79	15.58	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	

50MHz	DFT-s-OFDM QPSK	1	1	15.69	15.76	15.84	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	15.80	15.75	15.70	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	15.74	15.85	15.84	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	15.73	15.72	15.71	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	15.81	15.88	15.76	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	15.90	15.80	15.69	16.70

N78 PC3 DSI 7				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.52	/	22.70
		1	137	/	21.57	/	22.70
		1	271	/	21.69	/	22.70
		135	0	/	21.22	/	22.20
		135	69	/	21.90	/	22.70
		135	138	/	21.32	/	22.20
		270	0	/	21.22	/	22.20
	DFT-s-OFDM QPSK	1	1	/	21.51	/	22.70
		1	137	/	21.66	/	22.70
		1	271	/	21.76	/	22.70
		135	0	/	20.69	/	21.70
		135	69	/	21.81	/	22.70
		135	138	/	20.75	/	21.70
		270	0	/	20.66	/	21.70
	DFT-s-OFDM 16QAM	1	1	/	20.31	/	21.70
DFT-s-OFDM 64QAM	1	1	/	19.32	/	20.20	

	DFT-s-OFDM 256QAM	1	1	/	17.09	/	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	19.97	/	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	21.85	21.82	21.78	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	21.82	21.80	21.79	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	21.90	21.85	21.80	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	21.86	21.83	21.68	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	21.78	21.86	21.88	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	21.85	21.75	21.72	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	21.81	21.90	21.88	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	21.76	21.82	21.79	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	21.89	21.91	21.80	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	21.95	21.86	21.76	22.70

N78 PC2 DSI 2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.37	/	19.20
		1	137	/	18.25	/	19.20
		1	271	/	18.14	/	19.20
		135	0	/	14.69	/	15.70
		135	69	/	18.38	/	19.20
		135	138	/	14.63	/	15.70
		270	0	/	17.73	/	18.70
	DFT-s-OFDM QPSK	1	1	/	18.27	/	19.20
		1	137	/	18.34	/	19.20
		1	271	/	18.14	/	19.20
		135	0	/	14.74	/	15.70
		135	69	/	18.22	/	19.20
		135	138	/	14.72	/	15.70
		270	0	/	17.18	/	18.20
	DFT-s-OFDM 16QAM	1	1	/	17.19	/	18.20
	DFT-s-OFDM 64QAM	1	1	/	15.33	/	16.70
	DFT-s-OFDM 256QAM	1	1	/	13.50	/	14.70
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		16.50		17.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	18.26	18.28	18.21	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	18.30	18.34	18.24	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	18.28	18.40	18.13	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	18.23	18.23	18.18	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	Tune up

50MHz	DFT-s-OFDM QPSK	1	1	18.26	18.34	18.26	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	18.39	18.35	18.35	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	18.26	18.27	18.29	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	18.28	18.37	18.12	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	18.32	18.24	18.32	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	18.39	18.36	18.27	19.20

N78 PC2 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.30	/	18.20
		1	137	/	17.20	/	18.20
		1	271	/	17.14	/	18.20
		135	0	/	13.64	/	14.70
		135	69	/	17.31	/	18.20
		135	138	/	13.60	/	14.70
		270	0	/	16.72	/	17.70
	DFT-s-OFDM QPSK	1	1	/	17.27	/	18.20
		1	137	/	17.32	/	18.20
		1	271	/	17.20	/	18.20
		135	0	/	13.72	/	14.70
		135	69	/	17.30	/	18.20
		135	138	/	13.69	/	14.70
		270	0	/	16.19	/	17.20
	DFT-s-OFDM 16QAM	1	1	/	16.20	/	17.20
DFT-s-OFDM 64QAM	1	1	/	14.38	/	15.70	

	DFT-s-OFDM 256QAM	1	1	/	12.48	/	13.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		15.43		16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.36	17.26	17.20	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.26	17.37	17.21	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.23	17.41	17.17	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.21	17.27	17.14	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.30	17.32	17.28	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.32	17.41	17.30	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.24	17.26	17.39	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	17.35	17.36	17.16	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.31	17.24	17.29	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	17.40	17.38	17.29	18.20

N78 PC2 DSI 4				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.81	/	18.70
		1	137	/	17.70	/	18.70
		1	271	/	17.68	/	18.70
		135	0	/	14.11	/	15.20
		135	69	/	17.81	/	18.70
		135	138	/	14.13	/	15.20
		270	0	/	17.16	/	18.20
	DFT-s-OFDM QPSK	1	1	/	17.74	/	18.70
		1	137	/	17.83	/	18.70
		1	271	/	17.69	/	18.70
		135	0	/	14.19	/	15.20
		135	69	/	17.75	/	18.70
		135	138	/	14.20	/	15.20
		270	0	/	16.68	/	17.70
	DFT-s-OFDM 16QAM	1	1	/	16.72	/	17.70
	DFT-s-OFDM 64QAM	1	1	/	14.79	/	16.20
	DFT-s-OFDM 256QAM	1	1	/	12.99	/	14.20
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		16.01		17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	17.84	17.74	17.75	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	17.83	17.83	17.73	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	17.77	17.87	17.71	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	17.79	17.69	17.63	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	Tune up

50MHz	DFT-s-OFDM QPSK	1	1	17.70	17.85	17.78	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.84	17.91	17.88	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.81	17.69	17.86	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	17.84	17.87	17.61	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.84	17.77	17.82	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	17.86	17.93	17.73	18.70

N78 PC2 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.84	/	16.70
		1	137	/	15.75	/	16.70
		1	271	/	15.65	/	16.70
		135	0	/	12.19	/	13.20
		135	69	/	15.85	/	16.70
		135	138	/	12.10	/	13.20
	DFT-s-OFDM QPSK	270	0	/	15.19	/	16.20
		1	1	/	15.74	/	16.70
		1	137	/	15.77	/	16.70
		1	271	/	15.62	/	16.70
		135	0	/	12.27	/	13.20
		135	69	/	15.76	/	16.70
	DFT-s-OFDM 16QAM	135	138	/	12.13	/	13.20
		270	0	/	14.64	/	15.70
DFT-s-OFDM 16QAM	1	1	/	14.72	/	15.70	
DFT-s-OFDM 64QAM	1	1	/	12.84	/	14.20	

	DFT-s-OFDM 256QAM	1	1	/	11.03	/	12.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		13.94		15.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.85	15.75	15.79	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.85	15.84	15.74	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.74	15.92	15.69	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.71	15.70	15.59	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.80	15.78	15.81	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.87	15.89	15.79	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	15.72	15.77	15.87	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	15.79	15.83	15.63	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	15.87	15.82	15.84	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	15.90	15.93	15.79	16.70

N78 PC2 DSI 7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.87	/	22.70
		1	137	/	21.79	/	22.70
		1	271	/	21.68	/	22.70
		135	0	/	18.21	/	19.20
		135	69	/	21.89	/	22.70
		135	138	/	18.17	/	19.20
		270	0	/	21.24	/	22.20
	DFT-s-OFDM QPSK	1	1	/	21.81	/	22.70
		1	137	/	21.84	/	22.70
		1	271	/	21.72	/	22.70
		135	0	/	18.29	/	19.20
		135	69	/	21.82	/	22.70
		135	138	/	18.22	/	19.20
		270	0	/	20.73	/	21.70
	DFT-s-OFDM 16QAM	1	1	/	20.73	/	21.70
	DFT-s-OFDM 64QAM	1	1	/	18.89	/	20.20
	DFT-s-OFDM 256QAM	1	1	/	17.08	/	18.20
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		20.02		21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	21.86	21.84	21.79	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	21.86	21.89	21.74	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	21.81	21.94	21.72	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	21.80	21.78	21.69	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	Tune up

50MHz	DFT-s-OFDM QPSK	1	1	21.80	21.88	21.85	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	21.90	21.91	21.89	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	21.81	21.77	21.89	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	21.88	21.91	21.69	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	21.88	21.84	21.86	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	21.93	21.93	21.80	22.70

N78 PC2 DSI 2				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.74	/	19.20
		1	137	/	18.10	/	19.20
		1	271	/	18.14	/	19.20
		135	0	/	14.49	/	15.70
		135	69	/	18.03	/	19.20
		135	138	/	14.49	/	15.70
		270	0	/	17.61	/	18.70
	DFT-s-OFDM QPSK	1	1	/	17.80	/	19.20
		1	137	/	18.01	/	19.20
		1	271	/	18.08	/	19.20
		135	0	/	14.53	/	15.70
		135	69	/	18.07	/	19.20
		135	138	/	14.52	/	15.70
		270	0	/	17.09	/	18.20
DFT-s-OFDM 16QAM	1	1	/	16.83	/	18.20	
DFT-s-OFDM 64QAM	1	1	/	15.39	/	16.70	

	DFT-s-OFDM 256QAM	1	1	/	13.43	/	14.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	16.34	/	17.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.76	17.71	17.68	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.87	17.80	17.66	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.73	17.74	17.74	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.82	17.73	17.66	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.68	17.90	17.80	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.80	17.85	17.83	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.84	17.66	17.76	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	17.91	17.75	17.79	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.72	17.66	17.73	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.79	17.66	17.78	19.20

N78 PC2 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.70	/	18.20
		1	137	/	17.05	/	18.20
		1	271	/	17.10	/	18.20
		135	0	/	13.49	/	14.70
		135	69	/	16.96	/	18.20
		135	138	/	13.45	/	14.70
	DFT-s-OFDM QPSK	270	0	/	16.61	/	17.70
		1	1	/	16.75	/	18.20
		1	137	/	17.06	/	18.20
		1	271	/	17.11	/	18.20
		135	0	/	13.51	/	14.70
		135	69	/	17.04	/	18.20
	DFT-s-OFDM 16QAM	135	138	/	13.61	/	14.70
		270	0	/	16.05	/	17.20
		1	1	/	15.88	/	17.20
	DFT-s-OFDM 64QAM	1	1	/	14.39	/	15.70
		1	1	/	12.44	/	13.70
	DFT-s-OFDM 256QAM	1	1	/			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.31	/	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	16.84	16.71	16.70	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	16.87	16.85	16.69	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	16.78	16.70	16.77	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	16.78	16.66	16.63	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	

50MHz	DFT-s-OFDM QPSK	1	1	16.78	16.85	16.72	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	16.81	16.85	16.86	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	16.77	16.63	16.74	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	16.86	16.75	16.82	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	16.74	16.64	16.71	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	16.76	16.63	16.71	18.20

N78 PC2 DSI 4				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.26	/	18.70
		1	137	/	17.54	/	18.70
		1	271	/	17.64	/	18.70
		135	0	/	14.07	/	15.20
		135	69	/	17.53	/	18.70
		135	138	/	13.98	/	15.20
		270	0	/	17.04	/	18.20
	DFT-s-OFDM QPSK	1	1	/	17.29	/	18.70
		1	137	/	17.49	/	18.70
		1	271	/	17.60	/	18.70
		135	0	/	14.08	/	15.20
		135	69	/	17.55	/	18.70
		135	138	/	14.11	/	15.20
		270	0	/	16.57	/	17.70
DFT-s-OFDM 16QAM	1	1	/	16.40	/	17.70	
DFT-s-OFDM 64QAM	1	1	/	14.94	/	16.20	

	DFT-s-OFDM 256QAM	1	1	/	12.94	/	14.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.80	/	17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.30	17.29	17.19	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.39	17.33	17.17	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.25	17.29	17.26	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.31	17.16	17.22	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.27	17.32	17.25	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.26	17.31	17.37	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.26	17.14	17.22	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	17.31	17.26	17.27	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.27	17.15	17.23	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.31	17.16	17.31	18.70

N78 PC2 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.25	/	16.70
		1	137	/	15.56	/	16.70
		1	271	/	15.68	/	16.70
		135	0	/	12.01	/	13.20
		135	69	/	15.47	/	16.70
		135	138	/	12.00	/	13.20
	DFT-s-OFDM QPSK	270	0	/	15.09	/	16.20
		1	1	/	15.30	/	16.70
		1	137	/	15.56	/	16.70
		1	271	/	15.53	/	16.70
		135	0	/	12.06	/	13.20
		135	69	/	15.57	/	16.70
	DFT-s-OFDM 16QAM	135	138	/	12.03	/	13.20
		270	0	/	14.57	/	15.70
		1	1	/	14.38	/	15.70
	DFT-s-OFDM 64QAM	1	1	/	12.89	/	14.20
1		1	/	10.97	/	12.20	
DFT-s-OFDM 256QAM	1	1	/				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	13.84	/	15.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	15.34	15.22	15.26	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	15.42	15.35	15.21	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	15.31	15.24	15.26	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	15.29	15.23	15.18	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	Tune up

50MHz	DFT-s-OFDM QPSK	1	1	15.24	15.37	15.28	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	15.32	15.27	15.34	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	15.32	15.14	15.28	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	15.34	15.24	15.27	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	15.27	15.19	15.22	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	15.28	15.15	15.28	16.70

N78 PC2 DSI 7				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.26	/	22.70
		1	137	/	21.61	/	22.70
		1	271	/	21.68	/	22.70
		135	0	/	18.08	/	19.20
		135	69	/	21.56	/	22.70
		135	138	/	18.04	/	19.20
		270	0	/	21.14	/	22.20
	DFT-s-OFDM QPSK	1	1	/	21.35	/	22.70
		1	137	/	21.57	/	22.70
		1	271	/	21.62	/	22.70
		135	0	/	18.11	/	19.20
		135	69	/	21.63	/	22.70
		135	138	/	18.11	/	19.20
		270	0	/	20.59	/	21.70
	DFT-s-OFDM 16QAM	1	1	/	20.42	/	21.70
DFT-s-OFDM 64QAM	1	1	/	18.95	/	20.20	

	DFT-s-OFDM 256QAM	1	1	/	16.98	/	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	19.86	/	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	21.35	21.30	21.27	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	21.43	21.35	21.22	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	21.32	21.30	21.31	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	21.34	21.25	21.22	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	21.28	21.40	21.31	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	21.33	21.37	21.37	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	21.35	21.23	21.28	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	21.41	21.28	21.34	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	21.31	21.21	21.31	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	21.34	21.23	21.31	22.70

8.4 Conducted Power of NR Antenna (Ant14)

N2 DSI 2				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
				18600	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.70	16.67	16.75	18.30
		1	53	16.52	16.79	16.69	18.30
		1	104	16.75	16.70	16.74	18.30
		50	0	16.30	16.31	16.21	17.80
		50	28	16.56	16.67	16.68	18.30
		50	56	16.25	16.26	16.14	17.80
		100	0	16.24	16.15	16.18	17.80
	DFT-s-OFDM QPSK	1	1	16.67	16.71	16.62	18.30
		1	53	16.53	16.78	16.69	18.30
		1	104	16.65	16.70	16.65	18.30
		50	0	15.68	15.69	15.63	17.30
		50	28	16.70	16.63	16.64	18.30
		50	56	15.72	15.69	15.59	17.30
	DFT-s-OFDM 16QAM	1	1	15.58	15.69	15.77	17.30
		1	1	14.20	14.35	14.15	15.80
		1	1	12.29	12.40	12.34	13.80
	DFT-s-OFDM 256QAM	1	1	12.29	12.40	12.34	13.80
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	14.95	15.11	15.13	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	16.75	16.70	16.54	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	16.70	16.80	16.72	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	16.78	16.75	16.59	18.30

N2 DSI 3				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
				18600	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	15.70	15.72	15.78	17.30
		1	53	15.50	15.80	15.62	17.30
		1	104	15.78	15.68	15.77	17.30
		50	0	15.32	15.26	15.24	16.80
		50	28	15.59	15.74	15.69	17.30
		50	56	15.22	15.19	15.13	16.80
	DFT-s-OFDM QPSK	100	0	15.29	15.24	15.16	16.80
		1	1	15.64	15.72	15.62	17.30
		1	53	15.56	15.79	15.76	17.30
		1	104	15.61	15.74	15.64	17.30
		50	0	14.72	14.68	14.65	16.30
		50	28	15.61	15.64	15.64	17.30
	DFT-s-OFDM 16QAM	50	56	14.64	14.72	14.55	16.30
		100	0	14.68	14.62	14.58	16.30
		1	1	14.53	14.74	14.71	16.30
	DFT-s-OFDM 64QAM	1	1	13.16	13.35	13.15	14.80
	DFT-s-OFDM 256QAM	1	1	11.25	11.35	11.40	12.80
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
20MHz	CP-OFDM QPSK	1	1	372000	376000	38000	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	371500	376000	380500	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	371000	376000	381000	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	370500	376000	381500	17.30

N2 DSI 4				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
				18600	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.27	20.19	20.25	21.80
		1	53	20.06	20.31	20.21	21.80
		1	104	20.21	20.22	20.18	21.80
		50	0	19.81	19.78	19.78	21.30
		50	28	20.12	20.18	20.22	21.80
		50	56	19.71	19.67	19.65	21.30
		100	0	19.83	19.66	19.70	21.30
	DFT-s-OFDM QPSK	1	1	20.18	20.26	20.12	21.80
		1	53	20.12	20.33	20.23	21.80
		1	104	20.11	20.19	20.14	21.80
		50	0	19.19	19.21	19.14	20.80
		50	28	20.13	20.16	20.14	21.80
		50	56	19.14	19.14	19.07	20.80
		100	0	19.13	19.18	19.13	20.80
	DFT-s-OFDM 16QAM	1	1	19.04	19.17	19.25	20.80
	DFT-s-OFDM 64QAM	1	1	17.74	17.89	17.67	19.30
	DFT-s-OFDM 256QAM	1	1	15.73	15.83	15.89	17.30
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
20MHz	CP-OFDM QPSK	1	1	372000	376000	38000	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	371500	376000	380500	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	371000	376000	381000	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	370500	376000	381500	21.80

N2 DSI 5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
				18600	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.19	18.18	18.27	19.80
		1	53	18.02	18.32	18.11	19.80
		1	104	18.27	18.17	18.22	19.80
		50	0	17.79	17.71	17.76	19.30
		50	28	18.05	18.27	18.23	19.80
		50	56	17.74	17.71	17.70	19.30
	DFT-s-OFDM QPSK	100	0	17.79	17.71	17.64	19.30
		1	1	18.21	18.22	18.17	19.80
		1	53	18.12	18.36	18.18	19.80
		1	104	18.17	18.21	18.16	19.80
		50	0	17.23	17.24	17.19	18.80
		50	28	18.15	18.18	18.14	19.80
	DFT-s-OFDM 16QAM	50	56	17.20	17.18	17.15	18.80
		100	0	17.16	17.17	17.05	18.80
		1	1	17.06	17.26	17.19	18.80
	DFT-s-OFDM 64QAM	1	1	15.75	15.83	15.65	17.30
	DFT-s-OFDM 256QAM	1	1	13.76	13.91	13.87	15.30
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
20MHz	CP-OFDM QPSK	1	1	372000	376000	38000	18.30
15MHz	DFT-s-OFDM QPSK	1	1	371500	376000	380500	19.80
10MHz	DFT-s-OFDM QPSK	1	1	371000	376000	381000	19.80
5MHz	DFT-s-OFDM QPSK	1	1	370500	376000	381500	19.80

N2 DSI 7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				18600	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.27	23.26	23.31	24.80
		1	53	23.09	23.35	23.21	24.80
		1	104	23.31	23.27	23.28	24.80
		50	0	22.86	22.81	22.80	24.30
		50	28	23.12	23.27	23.25	24.80
		50	56	22.79	22.77	22.73	24.30
	DFT-s-OFDM QPSK	100	0	22.83	22.74	22.73	24.30
		1	1	23.22	23.28	23.22	24.80
		1	53	23.13	23.36	23.27	24.80
		1	104	23.21	23.28	23.18	24.80
		50	0	22.26	22.24	22.21	23.80
		50	28	23.21	23.23	23.18	24.80
	DFT-s-OFDM 16QAM	50	56	22.23	22.23	22.15	23.80
		100	0	22.23	22.22	22.13	23.80
		1	1	22.13	22.26	22.27	23.80
	DFT-s-OFDM 64QAM	1	1	20.76	20.90	20.68	22.30
	DFT-s-OFDM 256QAM	1	1	18.81	18.91	18.90	20.30
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
20MHz	CP-OFDM QPSK	1	1	372000	376000	380000	23.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	371500	376000	380500	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	371000	376000	381000	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	370500	376000	381500	24.80

N7 DSI 2				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
				2520	2535	2550	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	15.33	15.33	15.41	16.60
		1	108	15.36	15.39	15.41	16.60
		1	214	15.31	15.32	15.43	16.60
		108	0	14.67	14.68	14.76	16.10
		108	54	15.32	15.39	15.34	16.60
		108	108	14.72	14.74	14.68	16.10
		216	0	14.72	14.66	14.77	16.10
	DFT-s-OFDM QPSK	1	1	15.51	15.32	15.34	16.60
		1	108	15.42	15.50	15.43	16.60
		1	214	15.52	15.32	15.45	16.60
		108	0	14.31	14.33	14.23	15.60
		108	54	15.42	15.31	15.44	16.60
		108	108	14.25	14.25	14.29	15.60
	DFT-s-OFDM 16QAM	1	1	14.05	14.25	13.96	15.60
		1	1	12.92	12.67	12.89	14.10
1		1	10.74	10.64	10.73	12.10	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	13.93	13.75	14.00	15.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	15.54	15.37	15.38	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	15.55	15.37	15.38	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	15.56	15.38	15.34	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	15.59	15.33	15.29	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	

10MHz	DFT-s-OFDM QPSK	1	1	15.61	15.38	15.33	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	15.63	15.42	15.30	16.60

N7 DSI 3				Conducted Power(dBm)				
SCS 15kHz								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				504000	507000	510000		
				2520	2535	2550		
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.37	14.31	14.35	15.60	
		1	108	14.32	14.40	14.37	15.60	
		1	214	14.32	14.37	14.38	15.60	
		108	0	13.73	13.62	13.70	15.10	
		108	54	14.32	14.37	14.32	15.60	
		108	108	13.76	13.78	13.71	15.10	
		216	0	13.74	13.72	13.69	15.10	
	DFT-s-OFDM QPSK	1	1	14.45	14.33	14.40	15.60	
		1	108	14.47	14.38	14.51	15.60	
		1	214	14.54	14.34	14.46	15.60	
		108	0	13.31	13.33	13.25	14.60	
		108	54	14.33	14.33	14.32	15.60	
		108	108	13.17	13.26	13.25	14.60	
		216	0	13.25	13.32	13.28	14.60	
	DFT-s-OFDM 16QAM	1	1	12.96	13.18	12.98	14.60	
	DFT-s-OFDM 64QAM	1	1	11.99	11.69	11.92	13.10	
	DFT-s-OFDM 256QAM	1	1	9.75	9.61	9.72	11.10	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					504000	507000	510000	
	40MHz	CP-OFDM QPSK	1	1	12.88	12.72	13.01	14.10
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000		
30MHz	DFT-s-OFDM QPSK	1	1	14.50	14.24	14.44	15.60	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				502500	507000	511500		
25MHz	DFT-s-OFDM QPSK	1	1	14.52	14.26	14.43	15.60	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				502000	507000	512000		

20MHz	DFT-s-OFDM QPSK	1	1	14.51	14.29	14.42	15.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	14.51	14.27	14.38	15.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	14.56	14.31	14.39	15.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	14.56	14.30	14.43	15.60

N7 DSI 4				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
				2520	2535	2550	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.84	19.84	19.84	21.10
		1	108	19.83	19.92	19.85	21.10
		1	214	19.81	19.82	19.91	21.10
		108	0	19.20	19.11	19.26	20.60
		108	54	19.85	19.80	19.83	21.10
		108	108	19.20	19.31	19.22	20.60
		216	0	19.20	19.19	19.22	20.60
	DFT-s-OFDM QPSK	1	1	19.94	19.86	19.85	21.10
		1	108	19.91	19.80	19.89	21.10
		1	214	19.96	19.85	19.95	21.10
		108	0	18.71	18.80	18.72	20.10
		108	54	19.81	19.83	19.85	21.10
		108	108	18.75	18.76	18.74	20.10
		216	0	18.69	18.84	18.76	20.10
	DFT-s-OFDM 16QAM	1	1	18.55	18.67	18.46	20.10
	DFT-s-OFDM 64QAM	1	1	17.46	17.17	17.44	18.60
DFT-s-OFDM 256QAM	1	1	15.20	15.15	15.27	16.60	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	18.41	18.19	18.44	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	

30MHz	DFT-s-OFDM QPSK	1	1	19.96	19.82	19.79	21.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	19.92	19.78	19.81	21.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	19.94	19.81	19.80	21.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	19.94	19.82	19.83	21.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	19.95	19.79	19.83	21.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	19.99	19.77	19.81	21.10

N7 DSI 5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
				2520	2535	2550	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.34	18.39	18.33	19.60
		1	108	18.34	18.39	18.37	19.60
		1	214	18.31	18.33	18.35	19.60
		108	0	17.73	17.69	17.75	19.10
		108	54	18.35	18.30	18.32	19.60
		108	108	17.69	17.75	17.69	19.10
		216	0	17.78	17.66	17.72	19.10
	DFT-s-OFDM QPSK	1	1	18.52	18.33	18.33	19.60
		1	108	18.45	18.37	18.46	19.60
		1	214	18.56	18.36	18.52	19.60
		108	0	17.25	17.33	17.28	18.60
		108	54	18.31	18.31	18.30	19.60
		108	108	17.26	17.29	17.29	18.60
		216	0	17.23	17.29	17.27	18.60
	DFT-s-OFDM 16QAM	1	1	16.97	17.17	16.96	18.60
	DFT-s-OFDM 64QAM	1	1	15.96	15.69	15.95	17.10

	DFT-s-OFDM 256QAM	1	1	13.71	13.57	13.76	15.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	16.94	16.68	16.94	18.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	18.51	18.34	18.42	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	18.43	18.33	18.31	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	18.50	18.40	18.36	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	18.61	18.24	18.34	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	18.51	18.36	18.28	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	18.49	18.37	18.25	19.60

N7 DSI 7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
				2520	2535	2550	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.88	22.89	22.85	24.10
		1	108	22.87	22.95	22.93	24.10
		1	214	22.83	22.91	22.95	24.10
		108	0	22.27	22.19	22.29	23.60
		108	54	22.82	22.83	22.85	24.10
		108	108	22.29	22.33	22.26	23.60
	DFT-s-OFDM QPSK	216	0	22.30	22.26	22.28	23.60
		1	1	23.03	22.82	22.92	24.10
		1	108	22.98	22.89	23.01	24.10
		1	214	23.06	22.85	23.05	24.10
		108	0	21.81	21.83	21.78	23.10
		108	54	22.83	22.84	22.86	24.10

		108	108	21.77	21.84	21.84	23.10
		216	0	21.77	21.86	21.85	23.10
	DFT-s-OFDM 16QAM	1	1	21.56	21.77	21.54	23.10
	DFT-s-OFDM 64QAM	1	1	20.50	20.22	20.48	21.60
	DFT-s-OFDM 256QAM	1	1	18.28	18.16	18.32	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	21.47	21.25	21.54	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	23.00	22.90	22.95	24.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	23.10	22.86	22.87	24.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	23.09	22.83	22.96	24.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	23.09	22.74	22.94	24.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	23.00	22.87	23.00	24.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	22.96	22.72	22.93	24.10

N38 DSI 2				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	15.77	15.74	15.70	17.30
		1	53	15.80	15.79	15.79	17.30
		1	104	15.96	15.86	15.83	17.30
		50	0	15.22	15.23	15.16	16.80
		50	28	15.75	15.91	15.86	17.30

		50	56	15.38	15.28	15.36	16.80
		100	0	15.31	15.29	15.32	16.80
	DFT-s-OFDM QPSK	1	1	15.72	15.76	15.71	17.30
		1	53	15.70	15.80	15.79	17.30
		1	104	16.01	15.91	15.83	17.30
		50	0	14.65	14.69	14.64	16.30
		50	28	15.75	15.73	15.74	17.30
		50	56	14.79	14.75	14.78	16.30
		100	0	14.72	14.76	14.73	16.30
	DFT-s-OFDM 16QAM	1	1	14.80	14.70	14.68	16.30
	DFT-s-OFDM 64QAM	1	1	13.57	13.62	13.68	14.80
	DFT-s-OFDM 256QAM	1	1	11.40	11.33	11.40	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	13.94	14.01	13.99	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	15.76	15.77	15.76	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	15.75	15.72	15.71	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	15.89	15.71	15.73	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	15.79	15.76	15.77	17.30

N38 DSI 3				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.77	14.78	14.71	16.30
		1	53	14.80	14.77	14.72	16.30
		1	104	15.02	14.90	14.84	16.30
		50	0	14.19	14.24	14.25	15.80
		50	28	14.73	14.92	14.77	16.30
		50	56	14.30	14.36	14.30	15.80
		100	0	14.24	14.31	14.31	15.80

	DFT-s-OFDM QPSK	1	1	14.71	14.77	14.70	16.30
		1	53	14.73	14.76	14.78	16.30
		1	104	15.00	14.86	14.90	16.30
		50	0	13.64	13.75	13.67	15.30
		50	28	14.77	14.75	14.79	16.30
		50	56	13.76	13.78	13.72	15.30
		100	0	13.68	13.69	13.80	15.30
	DFT-s-OFDM 16QAM	1	1	13.76	13.77	13.65	15.30
	DFT-s-OFDM 64QAM	1	1	12.59	12.67	12.71	13.80
	DFT-s-OFDM 256QAM	1	1	10.41	10.40	10.49	11.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	12.98	13.02	13.01	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	14.71	14.73	14.75	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	14.72	14.70	14.74	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	14.73	14.79	14.74	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	14.78	14.74	14.77	16.30

N38 DSI 4				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.77	20.75	20.74	22.30
		1	53	20.83	20.78	20.78	22.30
		1	104	20.95	20.95	20.76	22.30
		50	0	20.21	20.19	20.23	21.80
		50	28	20.71	20.87	20.87	22.30
		50	56	20.35	20.37	20.29	21.80
		100	0	20.27	20.24	20.38	21.80
	DFT-s-OFDM QPSK	1	1	20.73	20.78	20.71	22.30
		1	53	20.79	20.74	20.73	22.30
		1	104	20.94	20.94	20.83	22.30
50		0	19.61	19.77	19.66	21.30	

		50	28	20.71	20.75	20.77	22.30
		50	56	19.85	19.79	19.79	21.30
		100	0	19.67	19.71	19.74	21.30
	DFT-s-OFDM 16QAM	1	1	19.76	19.75	19.65	21.30
	DFT-s-OFDM 64QAM	1	1	18.60	18.61	18.70	19.80
	DFT-s-OFDM 256QAM	1	1	16.40	16.36	16.43	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	19.02	18.95	18.99	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	20.71	20.72	20.75	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	20.75	20.73	20.77	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	20.73	20.77	20.74	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	20.78	20.70	20.71	22.30

N38 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.73	18.72	18.73	20.30
		1	53	18.75	18.76	18.72	20.30
		1	104	19.00	18.94	18.82	20.30
		50	0	18.20	18.19	18.24	19.80
		50	28	18.70	18.84	18.79	20.30
		50	56	18.32	18.36	18.33	19.80
	DFT-s-OFDM QPSK	100	0	18.29	18.34	18.37	19.80
		1	1	18.70	18.73	18.74	20.30
		1	53	18.79	18.80	18.71	20.30
		1	104	18.94	18.94	18.87	20.30
		50	0	17.57	17.72	17.67	19.30
		50	28	18.70	18.73	18.72	20.30
		50	56	17.81	17.75	17.76	19.30

		100	0	17.74	17.70	17.78	19.30
	DFT-s-OFDM 16QAM	1	1	17.76	17.70	17.69	19.30
	DFT-s-OFDM 64QAM	1	1	16.58	16.65	16.68	17.80
	DFT-s-OFDM 256QAM	1	1	14.45	14.32	14.42	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	16.99	17.00	17.02	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	18.78	18.70	18.71	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	18.73	18.73	18.72	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	18.76	18.75	18.70	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	18.73	18.74	18.76	20.30

N38 DSI 7				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.27	23.26	23.23	24.80
		1	53	23.35	23.28	23.22	24.80
		1	104	23.52	23.46	23.36	24.80
		50	0	22.72	22.78	22.75	24.30
		50	28	23.29	23.42	23.37	24.80
		50	56	22.90	22.87	22.87	24.30
		100	0	22.84	22.84	22.89	24.30
	DFT-s-OFDM QPSK	1	1	23.23	23.22	23.21	24.80
		1	53	23.29	23.33	23.31	24.80
		1	104	23.51	23.45	23.43	24.80
		50	0	22.17	22.27	22.23	23.80
		50	28	23.22	23.33	23.31	24.80
		50	56	22.35	22.31	22.31	23.80
		100	0	22.27	22.26	22.33	23.80

	DFT-s-OFDM 16QAM	1	1	22.35	22.29	22.22	23.80
	DFT-s-OFDM 64QAM	1	1	21.16	21.19	21.23	22.30
	DFT-s-OFDM 256QAM	1	1	19.00	18.92	19.00	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	21.52	21.55	21.54	23.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	23.28	23.23	23.29	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	23.31	23.26	23.21	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	23.23	23.21	23.29	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	23.32	23.22	23.21	24.80

N41 PC3 DSI 2				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	15.75	15.83	15.71	15.68	15.70	17.30
		1	137	15.73	15.69	15.81	15.80	15.68	17.30
		1	271	15.75	15.68	15.77	15.83	15.69	17.30
		135	0	15.43	15.32	15.36	15.36	15.42	16.80
		135	69	15.74	15.74	15.67	15.92	15.66	17.30
		135	138	15.23	15.12	15.35	15.28	15.21	16.80
		270	0	15.23	15.15	15.21	15.30	15.18	16.80
	DFT-s-OFDM QPSK	1	1	15.78	15.72	15.68	15.72	15.62	17.30
		1	137	15.60	15.75	15.76	15.76	15.65	17.30
		1	271	15.74	15.71	15.77	15.64	15.61	17.30
		135	0	14.82	14.76	14.78	14.83	14.80	16.30
		135	69	15.72	15.73	15.64	15.88	15.76	17.30
		135	138	14.72	14.66	14.79	14.72	14.67	16.30
		270	0	14.64	14.59	14.67	14.68	14.71	16.30
DFT-s-OFDM 16QAM	1	1	14.53	14.60	14.61	14.73	14.61	16.30	
DFT-s-OFDM 64QAM	1	1	13.21	13.18	13.25	13.25	13.28	14.80	

	DFT-s-OFDM 256QAM	1	1	11.45	11.40	11.51	11.37	11.39	12.80
Bandwidth	Modulation	RB size	RB offset	509202	513900	518598	523302	528000	Tune up
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	CP-OFDM QPSK	1	1	14.28	14.42	14.40	14.29	14.24	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	15.79	15.65	15.76	15.79	15.69	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	15.74	15.74	15.69	15.68	15.67	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	15.78	15.80	15.75	15.76	15.60	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	15.69	15.86	15.86	15.68	15.78	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	15.72	15.81	15.72	15.68	15.72	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	15.62	15.80	15.80	15.65	15.65	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	15.73	15.87	15.72	15.64	15.73	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	15.63	15.80	15.77	15.61	15.72	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	15.75	15.85	15.75	15.81	15.68	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	15.71	15.77	15.76	15.75	15.71	17.30

N41 PC3 DSI 3				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.73	14.75	14.71	14.72	14.71	16.30
		1	137	14.68	14.78	14.81	14.79	14.67	16.30
		1	271	14.83	14.76	14.78	14.75	14.74	16.30
		135	0	14.38	14.28	14.35	14.31	14.35	15.80
		135	69	14.75	14.71	14.65	14.88	14.65	16.30
		135	138	14.28	14.09	14.35	14.30	14.20	15.80
		270	0	14.14	14.10	14.21	14.34	14.24	15.80
	DFT-s-OFDM QPSK	1	1	14.78	14.81	14.69	14.74	14.70	16.30
		1	137	14.60	14.79	14.81	14.76	14.69	16.30
		1	271	14.77	14.68	14.83	14.69	14.61	16.30
		135	0	13.81	13.82	13.76	13.82	13.81	15.30
		135	69	14.64	14.70	14.70	14.88	14.78	16.30
		135	138	13.69	13.63	13.79	13.71	13.60	15.30
		270	0	13.65	13.67	13.66	13.70	13.66	15.30
	DFT-s-OFDM 16QAM	1	1	13.49	13.62	13.64	13.76	13.58	15.30
	DFT-s-OFDM 64QAM	1	1	12.12	12.28	12.28	12.23	12.22	13.80
	DFT-s-OFDM 256QAM	1	1	10.37	10.41	10.52	10.31	10.43	11.80
Bandwidth	Modulation	RB size	RB offset	509202	513900	518598	523302	528000	Tune up
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	CP-OFDM QPSK	1	1	13.33	13.36	13.43	13.30	13.26	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	14.82	14.72	14.73	14.84	14.74	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	14.71	14.75	14.71	14.66	14.63	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	14.70	14.80	14.70	14.77	14.70	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	14.68	14.89	14.83	14.73	14.78	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	

50MHz	DFT-s-OFDM QPSK	1	1	14.71	14.78	14.75	14.67	14.75	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	14.64	14.75	14.76	14.65	14.65	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	14.74	14.85	14.75	14.61	14.75	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	14.62	14.83	14.73	14.64	14.75	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	14.70	14.80	14.74	14.76	14.70	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	14.75	14.74	14.70	14.75	14.78	16.30

N41 PC3 DSI 4				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.79	20.93	20.81	20.83	20.83	22.40
		1	137	20.86	20.89	20.84	20.89	20.78	22.40
		1	271	20.89	20.81	20.80	20.89	20.85	22.40
		135	0	20.51	20.35	20.49	20.39	20.51	21.90
		135	69	20.84	20.91	20.72	20.96	20.81	22.40
		135	138	20.34	20.21	20.37	20.36	20.37	21.90
		270	0	20.28	20.21	20.40	20.42	20.24	21.90
	DFT-s-OFDM QPSK	1	1	20.82	20.90	20.84	20.82	20.80	22.40
		1	137	20.78	20.89	20.90	20.90	20.73	22.40
		1	271	20.83	20.79	20.92	20.74	20.71	22.40
		135	0	19.95	19.87	19.82	19.96	19.97	21.40
		135	69	20.77	20.88	20.78	21.01	20.89	22.40
		135	138	19.81	19.76	19.83	19.82	19.73	21.40
		270	0	19.70	19.76	19.74	19.81	19.81	21.40
DFT-s-OFDM 16QAM	1	1	19.66	19.74	19.77	19.84	19.71	21.40	
DFT-s-OFDM 64QAM	1	1	18.25	18.38	18.36	18.35	18.31	19.90	

	DFT-s-OFDM 256QAM	1	1	16.54	16.50	16.62	16.43	16.54	17.90
Bandwidth	Modulation	RB size	RB offset	509202	513900	518598	523302	528000	Tune up
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	CP-OFDM QPSK	1	1	19.44	19.43	19.55	19.32	19.35	20.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	20.87	20.80	20.85	20.85	20.86	22.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	20.83	20.79	20.89	20.84	20.76	22.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	20.83	20.88	20.82	20.83	20.72	22.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	20.88	20.92	20.94	20.83	20.83	22.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	20.80	20.91	20.86	20.81	20.76	22.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	20.80	20.88	20.87	20.71	20.70	22.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	20.82	20.93	20.81	20.72	20.88	22.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	20.78	20.96	20.90	20.75	20.79	22.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	20.84	20.90	20.83	20.92	20.80	22.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	20.83	20.89	20.84	20.84	20.91	22.40

N41 PC3 DSI 5/6				Conducted Power(dBm)						
SCS 30kHz										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				509202	513900	518598	523302	528000		
				2546.01	2569.5	2592.99	2616.51	2640		
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.84	18.89	18.88	18.84	18.82	20.40	
		1	137	18.83	18.82	18.85	18.92	18.81	20.40	
		1	271	18.84	18.81	18.82	18.94	18.81	20.40	
		135	0	18.55	18.42	18.44	18.41	18.54	19.90	
		135	69	18.83	18.82	18.71	19.01	18.77	20.40	
		135	138	18.38	18.21	18.45	18.36	18.37	19.90	
	DFT-s-OFDM QPSK	1	1	18.87	18.86	18.85	18.86	18.71	20.40	
		1	137	18.72	18.83	18.90	18.89	18.79	20.40	
		1	271	18.88	18.88	18.85	18.80	18.80	20.40	
		135	0	17.91	17.90	17.89	17.97	17.93	19.40	
		135	69	18.83	18.83	18.78	18.92	18.89	20.40	
		135	138	17.82	17.76	17.82	17.81	17.74	19.40	
	DFT-s-OFDM 16QAM	1	1	17.61	17.76	17.76	17.83	17.62	19.40	
		1	1	16.30	16.38	16.37	16.37	16.32	17.90	
		1	1	14.49	14.46	14.62	14.46	14.52	15.90	
	DFT-s-OFDM 256QAM	1	1	14.49	14.46	14.62	14.46	14.52	15.90	
	Bandwidth	Modulation	RB size	RB offset	509202	513900	518598	523302	528000	Tune up
					2546.01	2569.5	2592.99	2616.51	2640	
100MHz	CP-OFDM QPSK	1	1	17.37	17.50	17.55	17.34	17.36	18.90	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				508200	513402	518598	523800	528996		
90MHz	DFT-s-OFDM QPSK	1	1	18.95	18.81	18.82	18.92	18.81	20.40	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				507204	512904	518598	524298	529998		
80MHz	DFT-s-OFDM QPSK	1	1	18.75	18.84	18.82	18.75	18.79	20.40	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				506202	512403	518598	524799	530997		
70MHz	DFT-s-OFDM QPSK	1	1	18.83	18.95	18.84	18.79	18.78	20.40	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				505200	511902	518598	525300	531996		
60MHz	DFT-s-OFDM QPSK	1	1	18.79	18.96	18.97	18.81	18.82	20.40	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				504204	511404	518598	525798	532998		

50MHz	DFT-s-OFDM QPSK	1	1	18.78	18.89	18.85	18.80	18.84	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	18.77	18.85	18.90	18.71	18.79	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	18.92	18.89	18.85	18.73	18.91	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	18.76	18.97	18.80	18.76	18.78	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	18.86	18.98	18.89	18.94	18.81	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	18.81	18.83	18.76	18.78	18.85	20.40

N41 PC3 DSI 7				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.39	22.45	22.38	22.36	22.39	24.00
		1	137	22.37	22.39	22.43	22.45	22.37	24.00
		1	271	22.43	22.37	22.40	22.44	22.37	24.00
		135	0	22.06	21.95	22.01	21.99	22.05	23.50
		135	69	22.36	22.41	22.31	22.52	22.32	24.00
		135	138	21.90	21.79	21.97	21.91	21.88	23.50
		270	0	21.84	21.80	21.91	21.98	21.84	23.50
	DFT-s-OFDM QPSK	1	1	22.42	22.42	22.38	22.36	22.31	24.00
		1	137	22.30	22.43	22.42	22.44	22.31	24.00
		1	271	22.43	22.38	22.44	22.34	22.30	24.00
		135	0	21.46	21.45	21.42	21.47	21.50	23.00
		135	69	22.34	22.39	22.34	22.51	22.39	24.00
		135	138	21.33	21.28	21.42	21.36	21.28	23.00
		270	0	21.26	21.29	21.34	21.38	21.32	23.00
DFT-s-OFDM 16QAM	1	1	21.16	21.28	21.30	21.41	21.22	23.00	
DFT-s-OFDM 64QAM	1	1	19.82	19.88	19.89	19.93	19.90	21.50	

	DFT-s-OFDM 256QAM	1	1	18.06	18.06	18.21	18.01	18.04	19.50
Bandwidth	Modulation	RB size	RB offset	509202	513900	518598	523302	528000	Tune up
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	CP-OFDM QPSK	1	1	20.97	21.03	21.08	20.91	20.94	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	22.46	22.33	22.42	22.45	22.38	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	22.34	22.36	22.39	22.35	22.32	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	22.39	22.45	22.39	22.38	22.30	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	22.38	22.51	22.48	22.33	22.40	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	22.34	22.45	22.41	22.33	22.35	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	22.32	22.45	22.43	22.31	22.30	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	22.42	22.48	22.40	22.31	22.41	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	22.32	22.47	22.40	22.31	22.36	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	22.36	22.50	22.39	22.46	22.37	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	22.41	22.41	22.36	22.38	22.41	24.00

N41 PC2 DSI 2				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	15.72	15.86	15.88	15.75	15.76	17.30
		1	137	15.91	15.94	15.86	15.78	15.89	17.30
		1	271	15.87	15.91	15.96	15.83	15.91	17.30
		135	0	12.46	12.42	12.40	12.49	12.35	13.80
		135	69	15.93	15.88	15.93	16.13	15.99	17.30
		135	138	12.23	12.19	12.40	12.32	12.12	13.80
	DFT-s-OFDM QPSK	1	1	15.98	15.83	15.87	15.72	15.75	17.30
		1	137	15.77	15.81	15.88	15.81	15.85	17.30
		1	271	15.84	15.93	15.92	15.88	15.81	17.30
		135	0	12.42	12.44	12.38	12.44	12.43	13.80
		135	69	15.82	15.90	15.89	15.99	15.96	17.30
		135	138	12.31	12.25	12.43	12.34	12.22	13.80
	DFT-s-OFDM 16QAM	1	1	14.74	14.84	14.79	14.97	14.79	16.30
	DFT-s-OFDM 64QAM	1	1	13.42	13.45	13.45	13.47	13.44	14.80
	DFT-s-OFDM 256QAM	1	1	11.59	11.66	11.71	11.54	11.56	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
100MHz	CP-OFDM QPSK	1	1	14.52	14.55	14.62	14.54	14.49	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	15.87	15.95	15.93	15.85	15.78	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	15.73	15.95	15.89	15.85	15.83	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	15.86	15.86	15.86	15.70	15.75	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	15.72	15.75	15.95	15.78	15.72	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	

50MHz	DFT-s-OFDM QPSK	1	1	15.74	15.98	15.77	15.74	15.77	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	15.96	15.74	15.96	15.80	15.77	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	15.85	15.90	15.80	15.79	15.83	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	15.91	15.78	15.90	15.80	15.75	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	15.78	15.75	15.75	15.76	15.75	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	15.90	15.86	15.77	15.81	15.73	17.30

N41 PC2 DSI 3				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.73	14.86	14.90	14.73	14.71	16.30
		1	137	14.88	14.93	14.84	14.80	14.85	16.30
		1	271	14.79	14.85	14.97	14.86	14.93	16.30
		135	0	11.48	11.47	11.47	11.47	11.43	12.80
		135	69	14.95	14.87	14.94	15.09	15.01	16.30
		135	138	11.26	11.20	11.39	11.27	11.21	12.80
		270	0	14.35	14.37	14.35	14.46	14.31	15.80
	DFT-s-OFDM QPSK	1	1	14.85	14.82	14.91	14.74	14.73	16.30
		1	137	14.78	14.84	14.82	14.88	14.76	16.30
		1	271	14.78	14.94	15.06	14.86	14.80	16.30
		135	0	11.43	11.36	11.42	11.38	11.43	12.80
		135	69	14.84	14.84	14.93	14.97	14.97	16.30
		135	138	11.28	11.31	11.41	11.30	11.24	12.80
		270	0	13.81	13.90	13.84	13.93	13.86	15.30
DFT-s-OFDM 16QAM	1	1	13.69	13.81	13.77	13.97	13.80	15.30	
DFT-s-OFDM 64QAM	1	1	12.33	12.45	12.52	12.44	12.41	13.80	

	DFT-s-OFDM 256QAM	1	1	10.63	10.66	10.75	10.58	10.59	11.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	13.48	13.60	13.58	13.55	13.45	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	14.87	14.94	14.96	14.82	14.73	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	14.83	14.92	14.99	14.82	14.80	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	14.83	14.91	14.80	14.75	14.78	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	14.73	14.79	15.01	14.78	14.75	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	14.80	14.91	14.78	14.76	14.84	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	14.89	14.72	14.92	14.73	14.81	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	14.89	14.84	14.77	14.81	14.80	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	14.83	14.79	14.86	14.79	14.75	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	14.76	14.84	14.85	14.78	14.79	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	14.84	14.79	14.87	14.81	14.74	16.30

N41 PC2 DSI 4				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.70	20.94	20.88	20.76	20.71	22.30
		1	137	20.86	20.89	20.91	20.77	20.80	22.30
		1	271	20.83	20.87	20.90	20.85	20.86	22.30
		135	0	17.52	17.47	17.41	17.46	17.39	18.80
		135	69	20.93	20.82	20.92	21.06	21.06	22.30
		135	138	17.22	17.23	17.35	17.34	17.19	18.80
		270	0	20.31	20.42	20.43	20.48	20.39	21.80
	DFT-s-OFDM QPSK	1	1	20.85	20.83	20.91	20.78	20.74	22.30
		1	137	20.82	20.77	20.91	20.88	20.78	22.30
		1	271	20.88	21.03	21.06	20.86	20.85	22.30
		135	0	17.41	17.37	17.42	17.35	17.43	18.80
		135	69	20.93	20.85	20.94	21.00	20.99	22.30
		135	138	17.29	17.30	17.38	17.30	17.26	18.80
		270	0	19.83	19.81	19.85	19.86	19.84	21.30
	DFT-s-OFDM 16QAM	1	1	19.77	19.86	19.86	19.92	19.84	21.30
	DFT-s-OFDM 64QAM	1	1	18.41	18.42	18.48	18.53	18.39	19.80
DFT-s-OFDM 256QAM	1	1	16.61	16.66	16.69	16.51	16.60	17.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
100MHz	CP-OFDM QPSK	1	1	19.54	19.56	19.62	19.46	19.44	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	20.83	20.92	20.95	20.83	20.80	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	20.76	20.91	20.92	20.85	20.84	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	20.78	20.87	20.82	20.77	20.76	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	20.81	20.78	21.01	20.84	20.75	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	

50MHz	DFT-s-OFDM QPSK	1	1	20.75	20.90	20.83	20.81	20.78	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	20.95	20.82	20.95	20.75	20.84	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	20.87	20.86	20.76	20.80	20.79	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	20.89	20.75	20.80	20.84	20.72	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	20.76	20.75	20.80	20.80	20.78	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	20.86	20.85	20.79	20.85	20.80	22.30

N41 PC2 DSI 5/6				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.74	18.83	18.88	18.77	18.76	20.30
		1	137	18.90	18.86	18.81	18.71	18.82	20.30
		1	271	18.72	18.87	18.92	18.74	18.85	20.30
		135	0	15.43	15.43	15.39	15.46	15.38	16.80
		135	69	18.88	18.81	18.85	19.03	18.97	20.30
		135	138	15.14	15.11	15.39	15.21	15.08	16.80
		270	0	18.21	18.37	18.37	18.44	18.27	19.80
	DFT-s-OFDM QPSK	1	1	18.77	18.78	18.86	18.71	18.72	20.30
		1	137	18.78	18.75	18.77	18.73	18.74	20.30
		1	271	18.73	18.91	18.92	18.82	18.72	20.30
		135	0	15.35	15.35	15.36	15.36	15.42	16.80
		135	69	18.86	18.82	18.89	18.94	18.89	20.30
		135	138	15.26	15.25	15.41	15.26	15.18	16.80
		270	0	17.74	17.79	17.83	17.87	17.83	19.30
DFT-s-OFDM 16QAM	1	1	17.73	17.79	17.75	17.91	17.77	19.30	
DFT-s-OFDM 64QAM	1	1	16.34	16.40	16.41	16.49	16.37	17.80	

	DFT-s-OFDM 256QAM	1	1	14.59	14.62	14.64	14.55	14.54	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	17.53	17.55	17.50	17.47	17.38	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	18.75	18.90	18.94	18.81	18.75	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	18.73	18.86	18.86	18.84	18.76	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	18.79	18.87	18.74	18.73	18.72	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	18.72	18.74	18.88	18.76	18.77	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	18.79	18.94	18.72	18.72	18.73	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	18.94	18.73	18.92	18.70	18.76	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	18.86	18.82	18.76	18.80	18.75	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	18.85	18.76	18.76	18.79	18.75	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	18.75	18.77	18.80	18.77	18.77	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	18.89	18.75	18.80	18.79	18.76	20.30

N41 PC2 DSI 7				Conducted Power(dBm)						
SCS 30kHz										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				509202	513900	518598	523302	528000		
				2546.01	2569.5	2592.99	2616.51	2640		
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.24	23.41	23.39	23.21	23.22	24.80	
		1	137	23.41	23.39	23.37	23.28	23.35	24.80	
		1	271	23.32	23.39	23.42	23.34	23.38	24.80	
		135	0	19.98	19.94	19.94	19.98	19.89	21.30	
		135	69	23.43	23.34	23.42	23.60	23.53	24.80	
		135	138	19.74	19.68	19.90	19.79	19.66	21.30	
	DFT-s-OFDM QPSK	1	1	23.34	23.37	23.38	23.26	23.21	24.80	
		1	137	23.31	23.29	23.37	23.33	23.31	24.80	
		1	271	23.33	23.48	23.51	23.35	23.31	24.80	
		135	0	19.93	19.91	19.92	19.89	19.96	21.30	
		135	69	23.39	23.39	23.42	23.51	23.45	24.80	
		135	138	19.76	19.77	19.91	19.81	19.76	21.30	
	DFT-s-OFDM 16QAM	1	1	22.24	22.34	22.31	22.44	22.31	23.80	
		1	1	20.87	20.95	20.97	20.99	20.94	22.30	
		1	1	19.14	19.14	19.21	19.06	19.06	20.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
					509202	513900	518598	523302	528000	
	100MHz	CP-OFDM QPSK	1	1	22.03	22.08	22.10	22.00	21.98	23.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				508200	513402	518598	523800	528996		
90MHz	DFT-s-OFDM QPSK	1	1	23.32	23.42	23.44	23.31	23.28	24.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				507204	512904	518598	524298	529998		
80MHz	DFT-s-OFDM QPSK	1	1	23.28	23.43	23.44	23.36	23.30	24.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				506202	512403	518598	524799	530997		
70MHz	DFT-s-OFDM QPSK	1	1	23.31	23.39	23.34	23.23	23.26	24.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				505200	511902	518598	525300	531996		
60MHz	DFT-s-OFDM QPSK	1	1	23.27	23.27	23.46	23.31	23.23	24.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				504204	511404	518598	525798	532998		

50MHz	DFT-s-OFDM QPSK	1	1	23.29	23.44	23.30	23.29	23.30	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	23.44	23.27	23.47	23.23	23.29	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	23.38	23.37	23.30	23.31	23.28	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	23.36	23.27	23.35	23.32	23.20	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	23.25	23.30	23.30	23.30	23.30	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	23.39	23.31	23.32	23.30	23.27	24.80

N66 DSI 2				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.39	16.42	16.44	18.00
		1	108	16.50	16.33	16.51	18.00
		1	214	16.46	16.53	16.31	18.00
		108	0	16.15	16.26	16.19	17.50
		108	54	16.52	16.51	16.41	18.00
		108	108	16.08	16.06	16.02	17.50
		216	0	16.18	16.04	16.08	17.50
	DFT-s-OFDM QPSK	1	1	16.44	16.51	16.37	18.00
		1	108	16.44	16.45	16.48	18.00
		1	214	16.45	16.53	16.43	18.00
		108	0	15.58	15.61	15.66	17.00
		108	54	16.55	16.58	16.50	18.00
		108	108	15.55	15.51	15.48	17.00
	DFT-s-OFDM 16QAM	1	1	15.52	15.59	15.64	17.00
		1	1	13.79	13.85	13.73	15.50

	DFT-s-OFDM 256QAM	1	1	12.24	12.17	12.09	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	15.04	15.01	14.99	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	16.39	16.43	16.32	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	16.43	16.36	16.34	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	16.41	16.53	16.40	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	16.40	16.46	16.34	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	16.41	16.60	16.34	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	16.40	16.62	16.36	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	16.44	16.59	16.43	18.00

N66 DSI 3				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	15.40	15.47	15.50	17.00
		1	108	15.46	15.38	15.53	17.00
		1	214	15.44	15.45	15.30	17.00
		108	0	15.15	15.18	15.13	16.50
		108	54	15.48	15.54	15.42	17.00
		108	108	15.06	15.11	15.03	16.50
		216	0	15.20	15.09	15.06	16.50
			1	1	15.47	15.53	15.35

	DFT-s-OFDM QPSK	1	108	15.49	15.38	15.39	17.00
		1	214	15.43	15.54	15.34	17.00
		108	0	14.56	14.66	14.60	16.00
		108	54	15.45	15.56	15.51	17.00
		108	108	14.56	14.54	14.50	16.00
	216	0	14.61	14.54	14.58	16.00	
	DFT-s-OFDM 16QAM	1	1	14.48	14.60	14.66	16.00
	DFT-s-OFDM 64QAM	1	1	12.73	12.87	12.81	14.50
DFT-s-OFDM 256QAM	1	1	11.20	11.17	11.16	12.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	14.03	14.08	14.06	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	15.40	15.39	15.37	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	15.38	15.38	15.33	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	15.43	15.51	15.37	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	15.45	15.42	15.32	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	15.45	15.57	15.30	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	15.39	15.52	15.40	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	15.45	15.52	15.47	17.00

N66 DSI 4				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.88	19.94	19.97	21.50
		1	108	19.99	19.86	19.99	21.50
		1	214	20.00	20.01	19.84	21.50
		108	0	19.58	19.68	19.66	21.00
		108	54	20.08	20.09	19.95	21.50
		108	108	19.56	19.59	19.54	21.00
	DFT-s-OFDM QPSK	216	0	19.68	19.59	19.56	21.00
		1	1	19.97	19.96	19.91	21.50
		1	108	19.97	19.89	19.93	21.50
		1	214	19.95	20.00	19.89	21.50
		108	0	19.06	19.14	19.16	20.50
		108	54	20.04	20.01	20.02	21.50
	DFT-s-OFDM 16QAM	108	108	19.02	19.02	19.03	20.50
		216	0	19.17	19.03	19.02	20.50
		1	1	19.00	19.05	19.17	20.50
	DFT-s-OFDM 64QAM	1	1	17.31	17.41	17.25	19.00
DFT-s-OFDM 256QAM	1	1	15.78	15.74	15.64	17.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	CP-OFDM QPSK	1	1	346000	349000	352000	20.00
35MHz	DFT-s-OFDM QPSK	1	1	345500	349000	352500	21.50
30MHz	DFT-s-OFDM QPSK	1	1	345000	349000	353000	21.50
25MHz	DFT-s-OFDM QPSK	1	1	344500	349000	353500	21.50
20MHz	DFT-s-OFDM QPSK	1	1	344000	349000	354000	21.50
				343500	349000	354500	

15MHz	DFT-s-OFDM QPSK	1	1	19.96	20.10	19.80	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 343000	Channel 349000	Channel 355000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	19.86	20.09	19.86	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 342500	Channel 349000	Channel 355500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	19.98	20.11	19.96	21.50

N66 DSI 5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 346000	Channel 349000	Channel 352000	Tune up
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.44	18.48	18.46	20.00
		1	108	18.45	18.35	18.50	20.00
		1	214	18.51	18.53	18.37	20.00
		108	0	18.07	18.22	18.16	19.50
		108	54	18.53	18.50	18.45	20.00
		108	108	18.05	18.06	18.02	19.50
	DFT-s-OFDM QPSK	216	0	18.12	18.04	18.00	19.50
		1	1	18.46	18.51	18.42	20.00
		1	108	18.42	18.36	18.45	20.00
		1	214	18.42	18.55	18.34	20.00
		108	0	17.56	17.64	17.58	19.00
		108	54	18.48	18.48	18.43	20.00
	DFT-s-OFDM 16QAM	108	108	17.50	17.50	17.49	19.00
		216	0	17.60	17.55	17.50	19.00
	DFT-s-OFDM 64QAM	1	1	17.45	17.53	17.64	19.00
	DFT-s-OFDM 64QAM	1	1	15.79	15.89	15.74	17.50
	DFT-s-OFDM 256QAM	1	1	14.20	14.25	14.07	15.50
	Bandwidth	Modulation	RB size	RB offset	Channel 346000	Channel 349000	Channel 352000
40MHz	CP-OFDM QPSK	1	1	17.05	17.07	17.01	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 345500	Channel 349000	Channel 352500	Tune up
35MHz	DFT-s-OFDM QPSK	1	1	18.42	18.41	18.36	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 345000	Channel 349000	Channel 353000	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	18.46	18.41	18.31	20.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	18.37	18.52	18.33	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	18.47	18.43	18.37	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	18.47	18.58	18.33	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	18.36	18.62	18.41	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	18.46	18.60	18.48	20.00

N66 DSI 7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.46	23.49	23.54	25.00
		1	108	23.51	23.38	23.53	25.00
		1	214	23.53	23.55	23.40	25.00
		108	0	23.16	23.26	23.20	24.50
		108	54	23.58	23.59	23.45	25.00
		108	108	23.11	23.15	23.12	24.50
		216	0	23.21	23.12	23.09	24.50
	DFT-s-OFDM QPSK	1	1	23.52	23.54	23.44	25.00
		1	108	23.49	23.45	23.48	25.00
		1	214	23.52	23.57	23.44	25.00
		108	0	22.63	22.67	22.68	24.00
		108	54	23.55	23.58	23.52	25.00
		108	108	22.56	22.59	22.58	24.00
	DFT-s-OFDM 16QAM	1	1	22.53	22.60	22.69	24.00
		1	1	20.82	20.91	20.81	22.50
		1	1	19.28	19.26	19.17	20.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel

				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	22.05	22.09	22.08	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	23.46	23.44	23.34	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	23.48	23.46	23.36	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	23.45	23.54	23.42	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	23.49	23.50	23.34	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	23.49	23.63	23.34	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	23.43	23.62	23.42	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	23.54	23.62	23.50	25.00

8.5 Conducted Power of NR Antenna (Ant15)

N77 DSI 2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.61	/	18.40
		1	137	/	16.52	/	18.40
		1	271	/	16.53	/	18.40
		135	0	/	13.37	/	15.10
		135	69	/	16.56	/	18.40
		135	138	/	13.14	/	15.10
		270	0	/	15.58	/	17.40
	DFT-s-OFDM QPSK	1	1	/	16.90	/	18.60
		1	137	/	16.83	/	18.60
		1	271	/	16.76	/	18.60
		135	0	/	15.91	/	17.60
		135	69	/	16.79	/	18.60
		135	138	/	15.82	/	17.60
		270	0	/	15.84	/	17.60
	DFT-s-OFDM 16QAM	1	1	/	15.64	/	17.60
	DFT-s-OFDM 64QAM	1	1	/	14.25	/	16.10
	DFT-s-OFDM 256QAM	1	1	/	12.32	/	14.10
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	15.14	/	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.85	16.83	16.84	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.73	16.84	16.89	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.85	16.90	16.87	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.90	16.85	16.85	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	

50MHz	DFT-s-OFDM QPSK	1	1	16.80	16.79	16.94	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.84	16.95	16.75	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	16.78	16.91	16.78	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	16.72	16.88	16.76	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	16.88	16.88	16.78	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	16.67	16.91	16.95	18.60

N77 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.63	/	17.40
		1	137	/	15.49	/	17.40
		1	271	/	15.58	/	17.40
		135	0	/	12.29	/	14.10
		135	69	/	15.61	/	17.40
		135	138	/	12.19	/	14.10
		270	0	/	14.59	/	16.40
	DFT-s-OFDM QPSK	1	1	/	15.88	/	17.60
		1	137	/	15.80	/	17.60
		1	271	/	15.78	/	17.60
		135	0	/	14.87	/	16.60
		135	69	/	15.79	/	17.60
		135	138	/	14.78	/	16.60
		270	0	/	14.82	/	16.60
	DFT-s-OFDM 16QAM	1	1	/	14.54	/	16.60
DFT-s-OFDM 64QAM	1	1	/	13.20	/	15.10	

	DFT-s-OFDM 256QAM	1	1	/	11.35	/	13.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	14.10	/	16.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.80	15.85	15.87	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.76	15.83	15.87	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.88	15.87	15.89	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.88	15.83	15.88	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.83	15.85	15.93	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.79	15.92	15.80	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	15.79	15.85	15.77	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	15.72	15.84	15.82	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	15.87	15.86	15.76	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	15.68	15.87	15.90	17.60

N77 DSI 4				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	20.65	/	22.40
		1	137	/	20.49	/	22.40
		1	271	/	20.53	/	22.40
		135	0	/	17.37	/	19.10
		135	69	/	20.61	/	22.40
		135	138	/	17.21	/	19.10
		270	0	/	19.52	/	21.40
	DFT-s-OFDM QPSK	1	1	/	20.90	/	22.60
		1	137	/	20.86	/	22.60
		1	271	/	20.81	/	22.60
		135	0	/	19.89	/	21.60
		135	69	/	20.85	/	22.60
		135	138	/	19.80	/	21.60
		270	0	/	19.89	/	21.60
	DFT-s-OFDM 16QAM	1	1	/	19.57	/	21.60
	DFT-s-OFDM 64QAM	1	1	/	18.22	/	20.10
	DFT-s-OFDM 256QAM	1	1	/	16.28	/	18.10
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	19.11	/	21.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	20.75	20.90	20.79	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	20.70	20.76	20.95	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	20.84	20.93	20.91	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	20.90	20.86	20.89	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	

50MHz	DFT-s-OFDM QPSK	1	1	20.81	20.80	20.95	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	20.83	20.92	20.77	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	20.83	20.93	20.84	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	20.73	20.88	20.73	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	20.80	20.83	20.72	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	20.69	20.90	20.93	22.60

N77 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.61	/	20.40
		1	137	/	18.54	/	20.40
		1	271	/	18.53	/	20.40
		135	0	/	15.36	/	17.10
		135	69	/	18.61	/	20.40
		135	138	/	15.15	/	17.10
		270	0	/	17.57	/	19.40
	DFT-s-OFDM QPSK	1	1	/	18.90	/	20.60
		1	137	/	18.75	/	20.60
		1	271	/	18.77	/	20.60
		135	0	/	17.93	/	19.60
		135	69	/	18.87	/	20.60
		135	138	/	17.75	/	19.60
		270	0	/	17.76	/	19.60
	DFT-s-OFDM 16QAM	1	1	/	17.64	/	19.60
	DFT-s-OFDM 64QAM	1	1	/	16.21	/	18.10

	DFT-s-OFDM 256QAM	1	1	/	14.26	/	16.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	17.16	/	19.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	18.82	18.86	18.80	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	18.74	18.81	18.90	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	18.79	18.94	18.91	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	18.80	18.83	18.86	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	18.78	18.84	18.93	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	18.78	18.90	18.78	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	18.76	18.86	18.77	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	18.69	18.84	18.77	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	18.89	18.89	18.79	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	18.75	18.88	18.95	20.60

N77 DSI 7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.17	/	24.70
		1	137	/	23.08	/	24.70
		1	271	/	23.11	/	24.70
		135	0	/	19.89	/	21.40
		135	69	/	23.15	/	24.70
		135	138	/	19.74	/	21.40
		270	0	/	22.10	/	23.70
	DFT-s-OFDM QPSK	1	1	/	23.40	/	24.90
		1	137	/	23.35	/	24.90
		1	271	/	23.36	/	24.90
		135	0	/	22.43	/	23.90
		135	69	/	23.37	/	24.90
		135	138	/	22.32	/	23.90
		270	0	/	22.35	/	23.90
	DFT-s-OFDM 16QAM	1	1	/	22.14	/	23.90
	DFT-s-OFDM 64QAM	1	1	/	20.77	/	22.40
	DFT-s-OFDM 256QAM	1	1	/	18.85	/	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	21.66	/	23.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	23.35	23.41	23.38	24.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	23.28	23.36	23.47	24.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	23.38	23.44	23.45	24.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	23.40	23.37	23.41	24.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	

50MHz	DFT-s-OFDM QPSK	1	1	23.34	23.37	23.47	24.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	23.37	23.49	23.32	24.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	23.33	23.45	23.36	24.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	23.26	23.40	23.32	24.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	23.40	23.43	23.32	24.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	23.26	23.41	23.48	24.90

N77 DSI 2				Conducted Power(dBm)						
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.95	16.96	16.84	16.85	16.74	16.78	18.40
		1	137	16.79	16.76	16.87	17.09	16.76	16.87	18.40
		1	271	16.88	16.96	16.96	17.02	17.04	17.00	18.40
		135	0	13.49	13.21	13.39	13.38	13.37	13.35	15.10
		135	69	16.89	16.96	17.10	16.99	16.88	16.89	18.40
		135	138	13.27	13.25	13.28	13.44	13.41	13.42	15.10
		270	0	15.97	16.02	15.85	15.95	15.96	15.90	17.40
	DFT-s-OFDM QPSK	1	1	16.87	16.89	16.71	16.85	16.78	16.74	18.60
		1	137	16.92	16.85	16.99	17.03	16.90	16.92	18.60
		1	271	16.80	16.90	16.93	16.99	17.00	16.94	18.60
		135	0	15.93	15.81	15.88	15.90	15.91	15.91	17.60
		135	69	16.92	16.96	17.08	16.92	16.93	16.90	18.60
		135	138	15.82	15.83	15.89	15.91	15.90	16.03	17.60
		270	0	15.86	15.95	16.01	15.86	15.85	15.84	17.60
DFT-s-OFDM 16QAM	1	1	15.77	15.80	15.68	15.89	15.89	15.68	17.60	
DFT-s-OFDM 64QAM	1	1	14.32	14.28	14.28	14.32	14.26	14.22	16.10	